National Transportation Safety Board FACTUAL REPERT AVIATION

NTSB ID: MIA03WA161 Aircraft Registration Number: YV-1069C

Occurrence Date: 08/08/2003 Most Critical Injury: Serious

Occurrence Type: Accident Investigated By:

Location/Time

Nearest City/Place	State	Zip Code	Local Time	Time Zone	
Tocomita			0932	EDT	
Airport Proximity:	Distance From	n Landing Facility:		Direction Fro	m Airport:

Aircraft Information Summary

· · · · · · · · · · · · · · · · · · ·		
Aircraft Manufacturer	Model/Series	Type of Aircraft
Cessna	208B	Airplane

Sightseeing Flight: No Air Medical Transport Flight: No

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On August 8, 2003, about 0932 eastern daylight time, a Cessna 208B, Venezuelan registration YV-1069C, operated by Empresa Servicios Aereos Sucre Compania, as an air taxi flight from Porlamar, Isla de Margarita, Venezuela to Bolivar, Venezuela, crashed while attempting a forced landing following loss of engine power at Tocomita, Venezuela. Visual meteorological conditions prevailed at the time and an instrument flight rules flight plan was filed. The airplane received substantial damage and the pilot, copilot, and one passenger received serious injuries. The flight attendant and 12 passengers received minor injuries.

The flight was en route at 11,000 feet when the engine failed. The pilots descended toward the Tocomita Airport, Tocomita, Venezuela. While attempting a forced landed at the airport, the airplane crashed about 100 meters short of the runway.

The investigation is under the jurisdiction of the Government of Venezuela. Any further information pertaining to this accident may be obtained from:

MINFRA

Oficina De Inspectoria Aeronautica Division De Prevencion e Investigacion de Accidentes de Aviacion Parque Central Torre Este, Piso 34

Caracas 1010, Venezuela Telephone: 58 212 509-2403 Facsimile: 58 212 509-2425

This report is for informational purposes only and contains only information released by or obtained for the Governmet of Venezuela.

National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: MIA03WA161

Occurrence Date: 08/08/2003

AVIATION Occurrence Type: Accident													
Landing Facility/Approach In	formation												
Airport Name	Airport ID: Airport Elevation Runway Used Runway Length								th	Runv	vay Width		
Runway Surface Type:													
Runway Surface Condition:													
Type Instrument Approach:													
VFR Approach/Landing:													
Aircraft Information													
Aircraft Manufacturer Cessna			Mode 2088		ries					Serial	Numbe	er	
Airworthiness Certificate(s):													
Landing Gear Type:													
lomebuilt Aircraft? No Number of Seats: Certified Max Gross Wt. LBS Number of Engines:								:					
Engine Type: Engine Manufacturer: Model/Series: Rated Power:									d Power:				
- Aircraft Inspection Information													
Type of Last Inspection Date of Last Inspection Time Since Last Inspection Airframe Total Time Hours													
- Emergency Locator Transmitter (ELT) Information												
ELT Installed?	ELT Operate	ed?				ELT	Aided in	n Locating Ad	cident S	ite?			
Owner/Operator Information					<u> </u>								
Registered Aircraft Owner			Street	Addr	ess								
			City								Sta	te	Zip Code
Operator of Aircraft Street Address													
Empresa Servicios Aereos Sucre Compania City State Zip Code									Zip Code				
Operator Does Business As: Operator Designator Code:													
- Type of U.S. Certificate(s) Held: I	None												
Air Carrier Operating Certificate(s)	:												
Operating Certificate: Operator Certificate:													
Regulation Flight Conducted Under: Non-U.S., Commercial													
Type of Flight Operation Conducted	d:												
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National Transportation Safety Board

FACTUAL REPORT

AVIATION

NTSB ID: MIA03WA161

Occurrence Date: 08/08/2003

AVIATION Occurrence Type: Accident													
First Pilot Information													
Name					City					Stat	te C	Date of Birth	Age
On File	n File												
Sex: Seat Occupied					Cer	tificat	e Numbe	er: On File					
Certificate(s):													
Airplane Rating(s):													
Rotorcraft/Glider/LTA:													
Instrument Rating(s):													
Instructor Rating(s):													
Type Rating/Endorsement for Accident/Incident Aircraft? Current Biennial Flight Review?													
Medical Cert.:	Medica	l Cert. Status	s:			•			Date of La	ıst Me	edical Ex	am:	
'													
- Flight Time Matrix	- Flight Time Matrix All A/C This Make and Model Single Engine Mult-Engine N							Instrume	ment Simulated		Rotorcraft	Glider	Lighter Than Air
Total Time													
Pilot In Command(PIC)										\perp			
Instructor										\perp			
Last 90 Days					+					+			
Last 30 Days					+					+		+	
Last 24 Hours													
Seatbelt Used? Shoulder Harness Used? Toxicology Performed? Second Pilot?													
Flight Plan/Itinerary													
Type of Flight Plan Filed: IF	R												
Departure Point						State		Airpor	t Identifie	r	Depart	ure Time	Time Zone
Porlamar SVMG													
Destination State Airport Identifier													
Canaima													
Type of Clearance:													
Type of Airspace:													
Weather Information													
Source of Briefing:													
Method of Briefing:													
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National Transportation Safety Board
FACTUAL REPORT
AVIATION

NTSB ID: MIA03WA161

Occurrence Date: 08/08/2003

Occurrence Type: Accident

SkylLowest Cloud Condition: Scattered	NOF ID Observation Time NoF		000	Occurrence Type. Accident											
No	SkyLowest Cloud Condition: Scattered	Weather	Information												
Sky/Lowest Cloud Condition: Scattered 1300 Ft. AGL Condition of Light: Lowest Ceilling: None Ft. AGL Visibility: 6 SM Altimeter: 29.83 *** 14g Temperature: 31 °C Device: 22 °C Wind Direction: 90 Density Altitude: Ft. Wind Speed: 4 Gusts: Weather Conditions at Accident Site: Visual Conditions Visibility (RVV): SM Intensity of Precipitation: Restrictions to Visibility: Aircraft Fire: Aircraft Explosion Classification: -Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1	Skyl_Lowest Cloud Condition: Scatter	WOF ID	Observation Time	Time Zone	WOF	Elevation	n	WOF Distance From Accide			dent Site		Direction From Accident Site		Site
Lowest Ceiling: None	Lowest Ceiling: None	SVCB	0900			Ft. N	ЛSL				NM			Deg. Mag.	
Temperature: 31 °C Dew Point: 22 °C Wind Direction: 90 Density Altitude: Ft.	Temperature: 31 °C Dew Point: 22 °C Wind Direction: 90 Density Altitude: Ft. Wind Speed: 4 Gusts: Weather Conditions at Accident Site: Visual Conditions	Sky/Lowes	st Cloud Condition: Scat	tered				•	1300 Ft. A	GL	Condition o	f Ligl	ht:		
Wind Speed: 4 Gusts: Weather Conditions at Accident Site: Visual Conditions Visibility (RVR): Ft. Visibility (RVV) SM Intensity of Precipitation: Restrictions to Visibility: Accident Information Aircraft Explosion Classification: -Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 1 Second Pilot 1 1 1 1 Student Pilot 1 1 1 1 Flight Instructor 1 1 1 1 Check Pilot 1 1 1 1 Clabin Attendants 1 1 1 1 Other Crew 1 1 1 1 Passengers 1 1 1 1 Other Ground 1 1 1 1	Wind Speed: 4 Gusts: Weather Conditions at Accident Site: Visual Conditions Visibility (RVR): Ft. Visibility (RVV) SM Intensity of Precipitation: Restrictions to Visibility: Type of Precipitation: Accident Information Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: -Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 1 Second Pilot Fight Instructor Check Pilot Flight Instructor Check Pilot Cabin Attendants Other Crew 1 1 1 1 Passengers 1 1 12 13 -TOTAL ABOARD- Other Ground Weather Conditions at Accident Site: Visual Conditions Minor Aircraft Explosion TOTAL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lowest Ce	eiling: None			Ft. A	.GL	Visib	ility:	6	SM	Alti	meter:	29.83	"Hg
Visibility (RVR): Ft. Visibility (RVV) SM Intensity of Precipitation: Restrictions to Visibility: Type of Precipitation: Accident Information Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Suddent Pilot 1 1 1 Student Pilot 1 1 1 First Pilot 1 1 1 Student Pilot 1 1 1 Student Pilot 1 1 1 Filight Instructor 1 1 1 1 Check Pilot 1 1 1 1 Passengers 1 1 12 13 - TOTAL ABOARD 1 3 13 16 Other Ground 1 1 16	Visibility (RVR): Ft. Visibility (RVV) SM Intensity of Precipitation: Restrictions to Visibility: Type of Precipitation: Accident Information Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 1 Second Pilot 1 1 1 1 Student Pilot 1 1 1 1 1 Flight Instructor 1	Temperatu	ure: 31 °C	Dew Point:	2:	2 °C	Wind	Direction	: 90			De	nsity Altitude:		Ft.
Restrictions to Visibility: Type of Precipitation: Accident Information Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 Student Pilot 1 1 Flight Instructor Information 1 1 Flight Engineer Information 1 1 Passengers 1 12 13 - TOTAL ABOARD 1 3 13 16 Other Ground Information 1 16 Aircraft Explosion	Restrictions to Visibility:	Wind Spee	ed: 4	Gusts:			Weath	ner Condt	ions at Acc	ident S	ite: Visual C	Cond	itions		
Type of Precipitation: Accident Information	Type of Precipitation: Accident Information Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor Injury Engineer Inj	Visibility (F	RVR): Ft.	Visibility (RVV)		SM	Intensit	y of Precip	itation:					
Accident Information Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 1 1 1 Check Pilot 1 1 1 Flight Engineer 1 1 1 Cabin Attendants 1 1 1 Other Crew 1 1 1 Passengers 1 12 13 -TOTAL ABOARD- 3 13 16 Other Ground 1 1 1	Accident Information Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 1 1 1 Check Pilot 1 1 1 Flight Engineer 1 1 1 Cabin Attendants 1 1 1 Other Crew 1 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground 1 1 1	Restriction	ns to Visibility:												
Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 1 1 1 Check Pilot 1 1 1 Flight Engineer 1 1 1 Cabin Attendants 1 1 1 Other Crew 1 1 1 TOTAL ABOARD - 3 13 16 Other Ground 1 1 1	Aircraft Damage: Aircraft Fire: Aircraft Explosion Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 0 0 0 Check Pilot 0 0 0 Flight Engineer 0 0 0 Cabin Attendants 0 1 1 Other Crew 1 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground 1 1 1	Type of Pro	ecipitation:												
Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 1 1 1 Check Pilot 1 1 1 Flight Engineer 1 1 1 Cabin Attendants 1 1 1 Other Crew 1 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Classification: - Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot 1 1 1 Flight Instructor 1 1 1 Check Pilot 1 1 1 Flight Engineer 1 1 1 Cabin Attendants 1 1 1 Other Crew 1 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Accident	Information												
- Injury Summary Matrix Fatal Serious Minor None TOTAL First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot	First Pilot	Aircraft Da	mage:		Airc	raft Fire:		Aircraft Explosion				losio	sion		
First Pilot 1 1 Second Pilot 1 1 Student Pilot	First Pilot 1 1 1 Second Pilot 1 1 1 Student Pilot	Classificati	ion:												
Second Pilot 1 1 Student Pilot Flight Instructor Check Pilot Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground	Second Pilot 1 1 Student Pilot - - Flight Instructor - - Check Pilot - - Flight Engineer - - Cabin Attendants - - Other Crew 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground - - - - -	- Injury Su	mmary Matrix	Fatal	Serious	Minor		None	TOTAL						
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Flight Instructor Check Pilot Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 0 16 16 16	Flight Instructor Check Pilot Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 0 16 16 16	Second	d Pilot		1					1					
Check Pilot Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground	Check Pilot Image: Check Pilot Pilot Engineer Flight Engineer Image: Check Pilot	Studen	nt Pilot							7					
Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 -TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Flight Engineer Cabin Attendants Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 0 1 1 1	Flight I	nstructor							7					
Cabin Attendants 1 1 Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Cabin Attendants 1 1 Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Check	Pilot							7					
Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Other Crew 1 1 Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 1 16 16	Flight E	Engineer							7					
Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 0 0 0 0	Passengers 1 12 13 - TOTAL ABOARD - 3 13 16 Other Ground 0 0 0 0	Cabin /	Attendants							7					
- TOTAL ABOARD - 3 13 16 Other Ground	- TOTAL ABOARD - 3 13 16 Other Ground	Other (Crew				1			1					
- TOTAL ABOARD - 3 13 16 Other Ground	- TOTAL ABOARD - 3 13 16 Other Ground	Passer	ngers		1		_								
Other Ground	Other Ground	- TOTAL A	ABOARD -		3		-			-1					
- GRAND TOTAL - 3 13 16	- GRAND TOTAL - 3 13 16									7					
		- GRANE	D TOTAL -		3		13		10	6					

National Transportation Safety Board

FACTUAL REPORT AVIATION NTSB ID: MIA03WA161

Occurrence Date: 08/08/2003

Occurrence Type: Accident

Administrative	

Investigator-In-Charge (IIC)

Jeffrey Kennedy

Additional Persons Participating in This Accident/Incident Investigation:

Javier Rodriguez Miami International Field Office